

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-17 (Canceled).

Claim 18 (Previously Presented): A method for controlling a mobile station for a CDMA mobile communication system including a transmitter configured to transmit a location registration request signal to a base station being acquired by the mobile station and a receiver configured to receive an acknowledge signal transmitted, in response to the location registration request signal, from the base station, the method comprising  
disabling the receiver by controlling on-off of a switch provided between a power supply and the receiver and disabling transmission of the location registration request signal to the base station for a first time period when the receiver does not receive the acknowledge signal within a second time period of the transmission of the location registration request signal and enabling the receiver and enabling transmission of the location registration request signal to the base station when the first time period elapses,  
wherein the first time period is increased stepwise as time elapses.

Claim 19 (New): A mobile station for CDMA mobile communication system, comprising:

a transmitter configured to transmit a location registration request signal to a base station being acquired by the mobile station;  
a receiver configured to receive an acknowledge signal transmitted, in response to the location registration request signal, from the base station; and

a controller configured to disable the receiver by controlling on-off of a switch provided between a power supply and the receiver and to disable transmission of the location registration request signal to the base station for a first time period when the receiver does not receive the acknowledge signal within a second time period of the transmission of the location registration request signal and configured to enable the receiver and to enable transmission of the location registration request signal to the base station when the first time period elapses,

wherein the first time period is increased stepwise as time elapses.

Claim 20 (New): A mobile station for CDMA mobile communication system, comprising:

a transmitter configured to transmit a location registration request signal to a base station being acquired by the mobile station;

a receiver configured to receive an acknowledge signal transmitted, in response to the location registration request signal, from the base station; and

a controller configured to disable the receiver by controlling on-off of a switch provided between a power supply and the receiver and to disable transmission of the location registration request signal to the base station for a first time period when the receiver does not receive the acknowledge signal within a second time period of the transmission of the location registration request signal and configured to enable the receiver and to enable transmission of the location registration request signal to the base station when the first time period elapses,

wherein the controller suspends power supply to the receiver for the first time period when the receiver does not receive the acknowledge signal within the second time period of

the transmission of the location registration request signal and resumes the power supply to the receiver when the first time period elapses, and  
wherein the first time period is increased stepwise as time elapses.